L Number	Hits	Search Text	DB	Time stamp
1	3745	(mark$3 watermark$) same (duplicat43 reprodu$5) same (time period)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 11:43
2	919	((mark$3 watermark$) same (duplicat43 reprodu$5) same (time period)) same (limit$4 predetermin$4 allowable permi$4)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 11:44
4	115	(((mark$3 watermark$) same (duplicat43 reprodu$5) same (time period)) same (limit$4 predetermin$4 allowable permi$4)) same imag$3	USPAT; US-PGPUB; IBM_TDB	2003/07/17 11:57
5	23	((((mark$3 watermark$) same (duplicat43 reprodu$5) same (time period)) same (limit$4 predetermin$4 allowable permi$4)) same imag$3) same (suspen$4 cut$4 terminat$4 end$4 finish$3)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 11:45
6	4716	(mark$3 watermark$) same (duplicat$3 reprodu$5) same (time period)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 11:44
7	1050	((mark$3 watermark$) same (duplicat$3 reprodu$5) same (time period)) same (limit$4 predetermin$4 allowable permi$4)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 11:44
8	133	(((mark$3 watermark$) same (duplicat$3 reprodu$5) same (time period)) same (limit$4 predetermin$4 allowable permi$4)) same imag$3	USPAT; US-PGPUB; IBM_TDB	2003/07/17 11:44
9	31	((((mark$3 watermark$) same (duplicat$3 reprodu$5) same (time period)) same (limit$4 predetermin$4 allowable permi$4)) same imag$3) same (suspen$4 cut$4 terminat$4 end$4 finish$3)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 11:45
10	1	("5798844").PN.	USPAT; US-PGPUB; IBM_TDB	2003/07/17 13:02
11	1	(("5798844").PN.) and (time period)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 12:12
15	1	(("5765089").PN.) and (time period)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 12:23
16	218130	(allowable predetermined permisible fixed) near1 (time period)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 12:26
17	218745	(allowable predetermined permissible fixed) near1 (time period)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 12:27
18	137	(382/306).CCLS.	USPAT; US-PGPUB; IBM_TDB	2003/07/17 12:27
19	14	((allowable predetermined permissible fixed) near1 (time period)) and ((382/306).CCLS.)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 12:32
20	905	(382/100).CCLS.	USPAT; US-PGPUB; IBM_TDB	2003/07/17 12:32
21	102	((382/100).CCLS.) and ((allowable predetermined permissible fixed) near1 (time period))	USPAT; US-PGPUB; IBM_TDB	2003/07/17 12:34
22	63	(((382/100).CCLS.) and ((allowable predetermined permissible fixed) near1 (time period))) and (mark$2 watermark$2)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 12:35
23	634625	21same(mark$2 watermark$2)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 12:35
24	3924	((allowable predetermined permissible fixed) near1 (time period)) same(mark$2 watermark$2)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 12:35
25	20	((382/100).CCLS.) and (((allowable predetermined permissible fixed) near1 (time period)) same(mark$2 watermark$2))	USPAT; US-PGPUB; IBM_TDB	2003/07/17 12:50

L Number	Hits	Search Text	DB	Time stamp
1	3745	(mark$3 watermark$) same (duplicat43 reprodu$5) same (time period)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 11:43
2	919	((mark$3 watermark$) same (duplicat43 reprodu$5) same (time period)) same (limit$4 predetermin$4 allowable permi$4)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 11:44
4	115	(((mark$3 watermark$) same (duplicat43 reprodu$5) same (time period)) same (limit$4 predetermin$4 allowable permi$4)) same imag$3	USPAT; US-PGPUB; IBM_TDB	2003/07/17 11:57
5	23	((((mark$3 watermark$) same (duplicat43 reprodu$5) same (time period)) same (limit$4 predetermin$4 allowable permi$4)) same imag$3) same (suspen$4 cut$4 terminat$4 end$4 finish$3)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 11:45
6	4716	(mark$3 watermark$) same (duplicat$3 reprodu$5) same (time period)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 11:44
7	1050	((mark$3 watermark$) same (duplicat$3 reprodu$5) same (time period)) same (limit$4 predetermin$4 allowable permi$4)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 11:44
8	133	(((mark$3 watermark$) same (duplicat$3 reprodu$5) same (time period)) same (limit$4 predetermin$4 allowable permi$4)) same imag$3	USPAT; US-PGPUB; IBM_TDB	2003/07/17 11:44
9	31	((((mark$3 watermark$) same (duplicat$3 reprodu$5) same (time period)) same (limit$4 predetermin$4 allowable permi$4)) same imag$3) same (suspen$4 cut$4 terminat$4 end$4 finish$3)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 11:45
10	1	("5798844").PN.	USPAT; US-PGPUB; IBM_TDB	2003/07/17 13:02
11	1	(("5798844").PN.) and (time period)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 13:55
15	1	(("5765089").PN.) and (time period)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 12:23
16	218130	(allowable predetermined permisible fixed) near1 (time period)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 12:26
17	218745	(allowable predetermined permissible fixed) near1 (time period)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 12:27
18	137	(382/306).CCLS.	USPAT; US-PGPUB; IBM_TDB	2003/07/17 12:27
19	14	((allowable predetermined permissible fixed) near1 (time period)) and ((382/306).CCLS.)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 12:32
20	905	(382/100).CCLS.	USPAT; US-PGPUB; IBM_TDB	2003/07/17 12:32
21	102	((382/100).CCLS.) and ((allowable predetermined permissible fixed) near1 (time period))	USPAT; US-PGPUB; IBM_TDB	2003/07/17 12:34
22	63	(((382/100).CCLS.) and ((allowable predetermined permissible fixed) near1 (time period))) and (mark$2 watermark$2)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 12:35
23	634625	21same(mark$2 watermark$2)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 12:35
24	3924	((allowable predetermined permissible fixed) near1 (time period)) same(mark$2 watermark$2)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 12:35
25	20	((382/100).CCLS.) and (((allowable predetermined permissible fixed) near1 (time period)) same(mark$2 watermark$2))	USPAT; US-PGPUB; IBM_TDB	2003/07/17 12:50

29	156	((setting set) adj1 time) near10 (mark watermark)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 13:57
30	3	(((setting set) adj1 time) near10 (mark watermark)) same print$4	USPAT; US-PGPUB; IBM_TDB	2003/07/17 13:59
31	53	(((setting set) adj1 time) near10 (mark watermark)) same (imag$4 signal$3)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 14:31
32	128	(399/366).CCLS.	USPAT; US-PGPUB; IBM_TDB	2003/07/17 14:36
33	194	(283/902).CCLS.	USPAT; US-PGPUB; IBM_TDB	2003/07/17 14:36
34	271	(380/51).CCLS.	USPAT; US-PGPUB; IBM_TDB	2003/07/17 14:36
35	46	(399/80).CCLS.	USPAT; US-PGPUB; IBM_TDB	2003/07/17 14:36

L Number	Hits	Search Text	DB	Time stamp
1	3745	(mark$3 watermark$) same (duplicat43 reprodu$5) same (time period)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 11:43
2	919	((mark$3 watermark$) same (duplicat43 reprodu$5) same (time period)) same (limit$4 predetermin$4 allowable permi$4)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 11:44
4	115	(((mark$3 watermark$) same (duplicat43 reprodu$5) same (time period)) same (limit$4 predetermin$4 allowable permi$4)) same imag$3	USPAT; US-PGPUB; IBM_TDB	2003/07/17 11:44
5	23	((((mark$3 watermark$) same (duplicat43 reprodu$5) same (time period)) same (limit$4 predetermin$4 allowable permi$4)) same imag$3) same (suspen$4 cut$4 terminat$4 end$4 finish$3)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 11:45
6	4716	(mark$3 watermark$) same (duplicat$3 reprodu$5) same (time period)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 11:44
7	1050	((mark$3 watermark$) same (duplicat$3 reprodu$5) same (time period)) same (limit$4 predetermin$4 allowable permi$4)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 11:44
8	133	(((mark$3 watermark$) same (duplicat$3 reprodu$5) same (time period)) same (limit$4 predetermin$4 allowable permi$4)) same imag$3	USPAT; US-PGPUB; IBM_TDB	2003/07/17 11:44
9	31	((((mark$3 watermark$) same (duplicat$3 reprodu$5) same (time period)) same (limit$4 predetermin$4 allowable permi$4)) same imag$3) same (suspen$4 cut$4 terminat$4 end$4 finish$3)	USPAT; US-PGPUB; IBM_TDB	2003/07/17 11:45

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership   Publications/Services   Standards   Conferences   Careers/Jobs

IEEE *Xplore*®
RELEASE 1.5

Welcome
United States Patent and Trademark O

Help   FAQ   Terms   IEEE Peer
Review

Quick Links ▼   » Se

Welcome to IEEE Xplore®

- **Home**
- **What Can I Access?**
- **Log-out**

Tables of Contents

- **Journals & Magazines**
- **Conference Proceedings**
- **Standards**

Search

- **By Author**
- **Basic**
- **Advanced**

Member Services

- **Join IEEE**
- **Establish IEEE Web Account**
- **Access the IEEE Member Digital Library**

Your search matched **[0]** of **[950522]** documents.

You may refine your search by editing the current search expression or entering a new one the text box. Then click search Again.

(time <or> priod) <paragraph> (limit* <or> allow* <or> predetermin* <or> fix*) <para

    Search Again

OR

Use your browser's back button to return to your original search page.

Results:

No documents matched your query.

Print Format

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search
Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting
No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ| Terms | Back to Top

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership   Publications/Services   Standards   Conferences   Careers/Jobs

IEEE *Xplore*®
RELEASE 1.5

Welcome
United States Patent and Trademark Of

Help   FAQ   Terms   IEEE Peer Review | Quick Links   ▼   » Advar

Welcome to IEEE *Xplore*®

○— Home
○— What Can I Access?
○— Log-out

Tables of Contents

○— Journals & Magazines
○— Conference Proceedings
○— Standards

Search

○— By Author
○— Basic
○— Advanced

Member Services

○— Join IEEE
○— Establish IEEE Web Account
○— Access the IEEE Member Digital Library

1) Enter a single keyword, phrase, or Boolean expression.
Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)
2) Limit your search by using search operators and field codes, if desired.
Example: optical (fiber fibre) ti
3) Limit the results by selecting Search Options.
4) Click Search. See Search Examples

```
(time <or> priod) <paragraph> (limit*     ▲
<or> allow* <or> predetermin* <or> fix*)
<paragraph> (mark* watermark*)
<paragraph> imag*                          ▼
```

| Start Search | Clear |

Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: More

Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) More

Search Options:
Select publication types:
☑ IEEE Journals
☑ IEE Journals
☑ IEEE Conference proceedir
☑ IEE Conference proceedin(
☑ IEEE Standards

Select years to search:
From year: [All ▼] to [

Organize search results by
Sort by: [Relevance ▼]
In: [Descending ▼] order
List [15 ▼] Results per pa

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search
Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting No Robots Please |
Release Notes | IEEE Online Publications | Help | FAQ| Terms | Back to Top

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership   Publications/Services   Standards   Conferences   Careers/Jobs

IEEE *Xplore*®
RELEASE 1.5

Welcome
United States Patent and Trademark Of

Help FAQ Terms IEEE Peer Review   Quick Links   ▼   » Se

Welcome to IEEE *Xplore*®

○ **Home**
○ **What Can I Access?**
○ **Log-out**

Tables of Contents

○ **Journals & Magazines**
○ **Conference Proceedings**
○ **Standards**

Search

○ **By Author**
○ **Basic**
○ **Advanced**

Member Services

○ **Join IEEE**
○ **Establish IEEE Web Account**
○ **Access the IEEE Member Digital Library**

Print Format

Your search matched **[0]** of **[950522]** documents.

You may refine your search by editing the current search expression or entering a new one the text box. Then click search Again.

(time <or> priod) <paragraph> (limit* <or> allow* <or> predetermin* <or> fix*) <para

Search Again

OR

Use your browser's back button to return to your original search page.

Results:

No documents matched your query.

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search
Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting
No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ| Terms | Back to Top

IEEE HOME I SEARCH IEEE I SHOP I WEB ACCOUNT I CONTACT IEEE

Membership   Publications/Services   Standards   Conferences   Careers/Jobs

IEEE Xplore®
RELEASE 1.5

Welcome
United States Patent and Trademark Of

Help   FAQ   Terms   IEEE Peer
Review

Quick Links ▼

» Advar

Welcome to IEEE Xplore

○ Home
○ What Can
   I Access?
○ Log-out

Tables of Contents

○ Journals
   & Magazines
○ Conference
   Proceedings
○ Standards

Search

○ By Author
○ Basic
○ Advanced

Member Services

○ Establish IEEE
   Web Account

○ Access the
   IEEE Member
   Digital Library

1) Enter a single keyword, phrase, or Boolean expression.
Example: acoustic imaging (means the phrase acoustic imaging
plus any stem variations)
2) Limit your search by using search operators and field codes, if
desired.
Example: optical (fiber fibre) ti
3) Limit the results by selecting Search Options.
4) Click Search. See Search Examples

```
(time <or> priod) <paragraph> (limit*
<or> allow* <or> predetermin* <or> fix*)
<paragraph> (mark* watermark*)
```

| Start Search | Clear |

Note: This function returns plural and suffixed forms of the
keyword(s).

Search operators: More

Field codes: au (author), ti (title), ab (abstract), jn (publication
name), de (index term) More

Search Options:
Select publication types:
☑ IEEE Journals
☑ IEE Journals
☑ IEEE Conference proceedir
☑ IEE Conference proceedin(
☑ IEEE Standards

Select years to search:
From year: All ▼ to

Organize search results by
Sort by: Relevance ▼
In: Descending ▼ order
List 15 ▼ Results per pa

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search
Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting No Robots Please |
Release Notes | IEEE Online Publications | Help | FAQ| Terms | Back to Top

DOCUMENT-IDENTIFIER: US 6473195 B1

TITLE: Image forming
apparatus and video data transmitting
                        method therefor

---------- KWIC ---------

Detailed Description Text - DETX (7):
    In the operation of the engine 26,
referring to FIG. 5, when a signal
indicating the passing of the **mark** 34 is
received from the **mark** detecting
sensor 35, the engine 26 outputs after a
predetermined time the print start
signal indicating that writing of an **image**
corresponding to one page begins.
Then, when a light receiving signal is
output from the photodetector 33
corresponding to the received of light
scanned by the laser scanning unit 32,
the engine 26 outputs the video clock sync
signal set corresponding to the time
for emitting light corresponding to video
data to the position of a pixel set
along a scanning line after a predetermined
time needed for the laser scanning
unit 32 to scan light to an image writing
area D set at the central portion of
the photoreceptor web 31. The engine 26
internally counts the number of
scanning lines written to the photoreceptor

US-PAT-NO: 6081678

DOCUMENT-IDENTIFIER: US 6081678 A

TITLE: Image forming
apparatus and method to detect amount of
                         toner adhered to a
toner image

---------- KWIC ---------

Detailed Description Text - DETX (29):
    In greater detail, the black toner image
is formed in the following manner.
The charger 203 uniformly charges the
surface of the photoconductive drum 200
to a predetermined negative electric charge
by corona discharging. The optical
writing unit 220 exposes the photoconductive
drum 200 with a laser raster **image**
according to the black data after a
predetermined time from a time the mark 515
is detected by the optical sensor 514. The
black data is converted from the R,
G, and B image data of an original document,
which is obtained by the color
scanner 1 and temporarily stored in a memory
(not shown) in the
image-processing unit 300. The exposed
photoconductive drum 200 loses the
electric charge by a unit of a picture

US-PAT-NO: 5512986

DOCUMENT-IDENTIFIER: US 5512986 A

TITLE: Electrophotography
apparatus

---------- KWIC ----------

Brief Summary Text - BSTX (55):
   First, a method for forming the test
pattern for the gradation correction
will be described. After the **predetermined
time** lapses from the **time** when the
position detection **mark** 22 selected in the
second stage of the gradation
correction is detected by the position
detection sensor 23, a latent **image** of
the test pattern for the gradation
correction is formed on the photosensitive
sheet 1 with reference to the density data
stored in the electrophotography
apparatus. This latent image is developed
by touching the photosensitive sheet
1 with the black development device 10K.
The developed black test pattern for
the gradation correction is transferred to
the intermediate transfer sheet 18
and is carried to the density sensor 25.

US-PAT-NO: 5270769

DOCUMENT-IDENTIFIER: US 5270769 A

TITLE: Electrophotographic
apparatus for formation of color
                       image on intermediate
transfer device

---------- KWIC ---------

Brief Summary Text - BSTX (7):
    Preferably, the electrophotographic
apparatus further comprises decision
means for checking whether the
image-formation start timing for a final
image
of the plurality of **images** for a first color
picture of the plurality of color
pictures which is determined by the control
means is in a predetermined range
based on a **predetermined time** period from a
time that said first reference
position sensor means outputs said detection
signal indicative of the detection
of said first reference **mark** of said
photosensitive means. The control means
determines the image-formation start timing
for the final image as an
image-formation start timing for a first

4809198

DOCUMENT-IDENTIFIER: US 4809198 A

TITLE: Method for setting
and managing conditions in
                        photographic printing

---------- KWIC ---------

Detailed Description Text - DETX (7):
    The thus exposed photographic paper 8 is
conveyed to the processing section
10 and dealt with therein thereby to obtain
a picture such as the reference
image shown in FIG. 5 or FIG. 7. It is
desired that the exposing treatment for
the photographic paper 8 described above is
performed manually or automatically
at the initial time and particularly
automatically at the completion of the
preparation for the exposure. When the
reference **images** of the R, G and B
colors have been obtained after the
processing in the processing section 10,
the reference **image** of the photographic
paper 8A actually printed with the
predetermined setting conditions will be
detected (Step S11) by either merely
detecting the passing of the photographic
paper 8 with a **mark,** or by further
detecting the elapse of a **predetermined time**
(10 minutes, for instance) from